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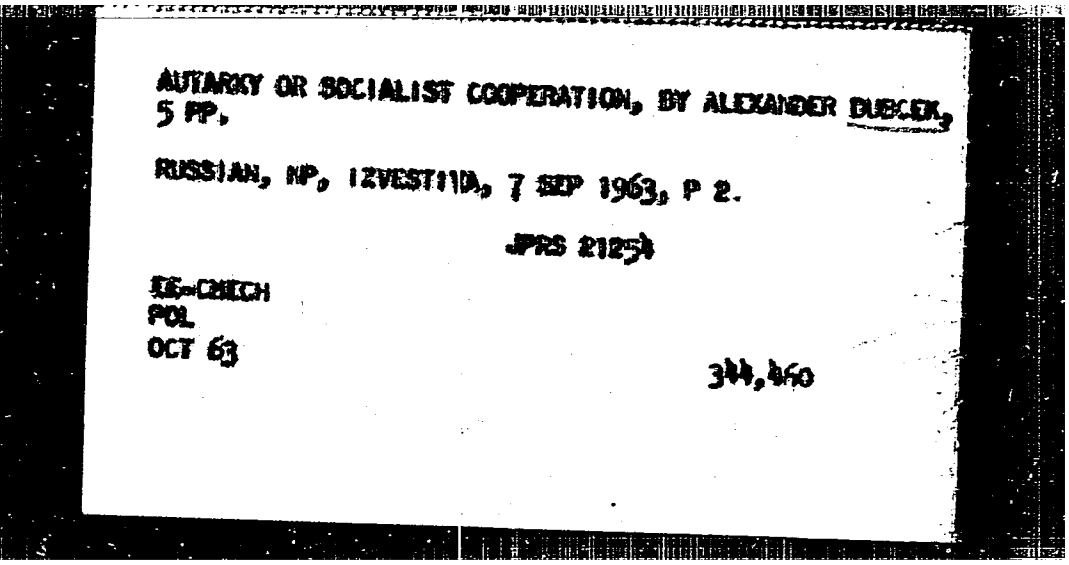

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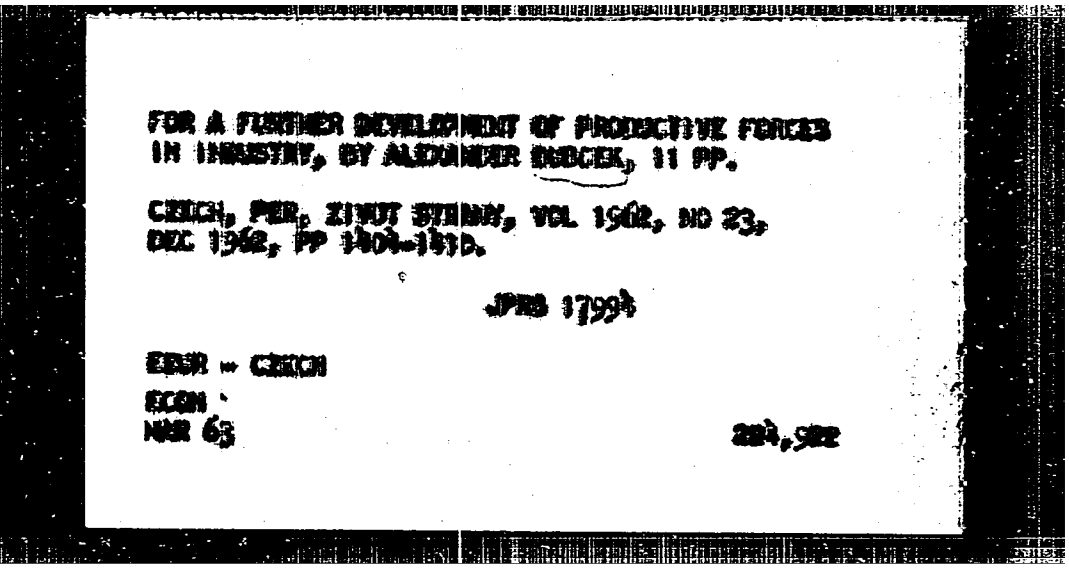

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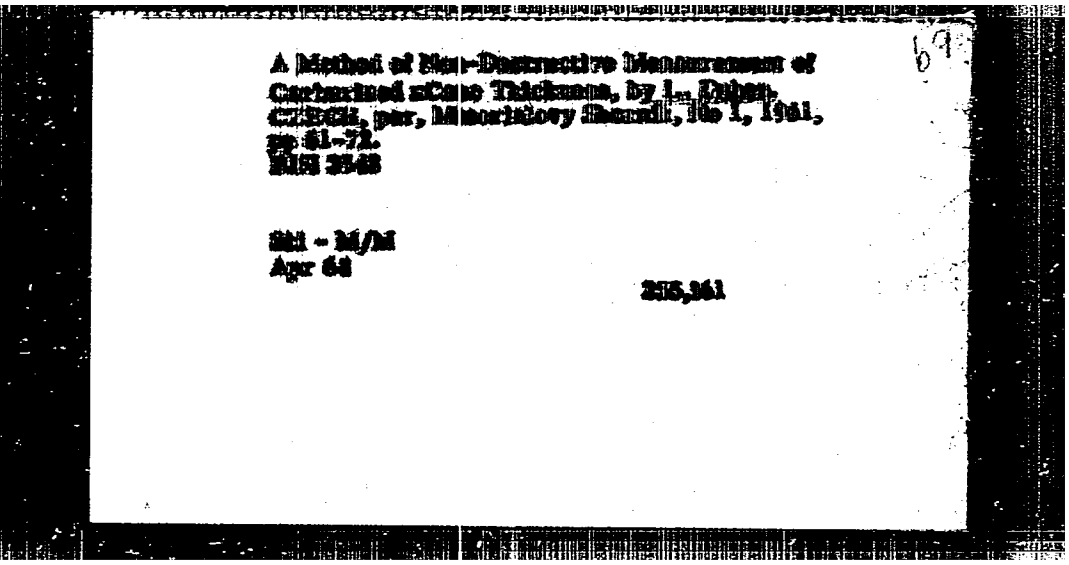

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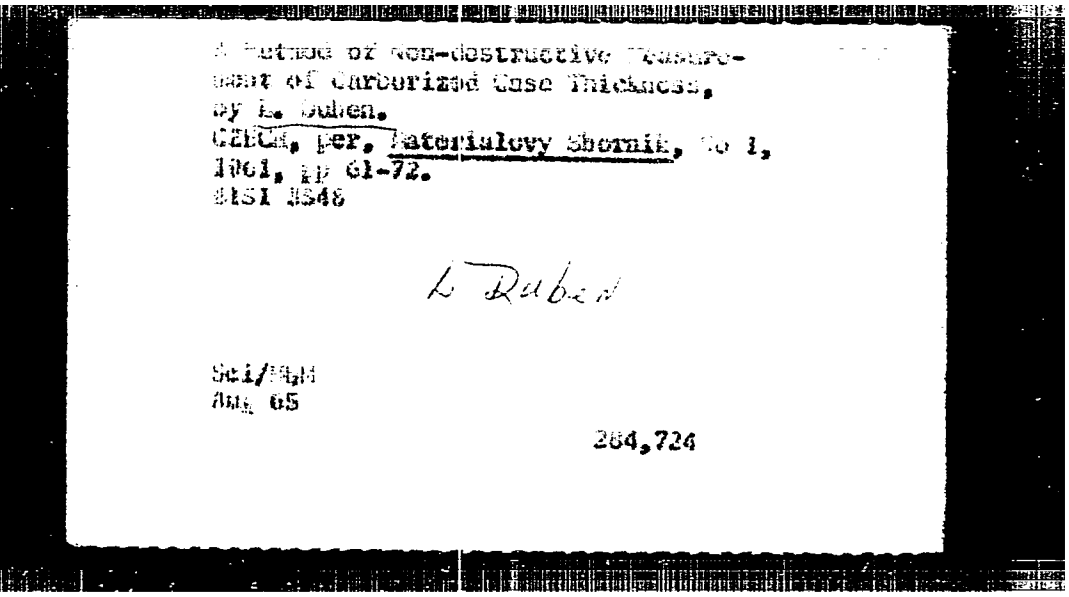

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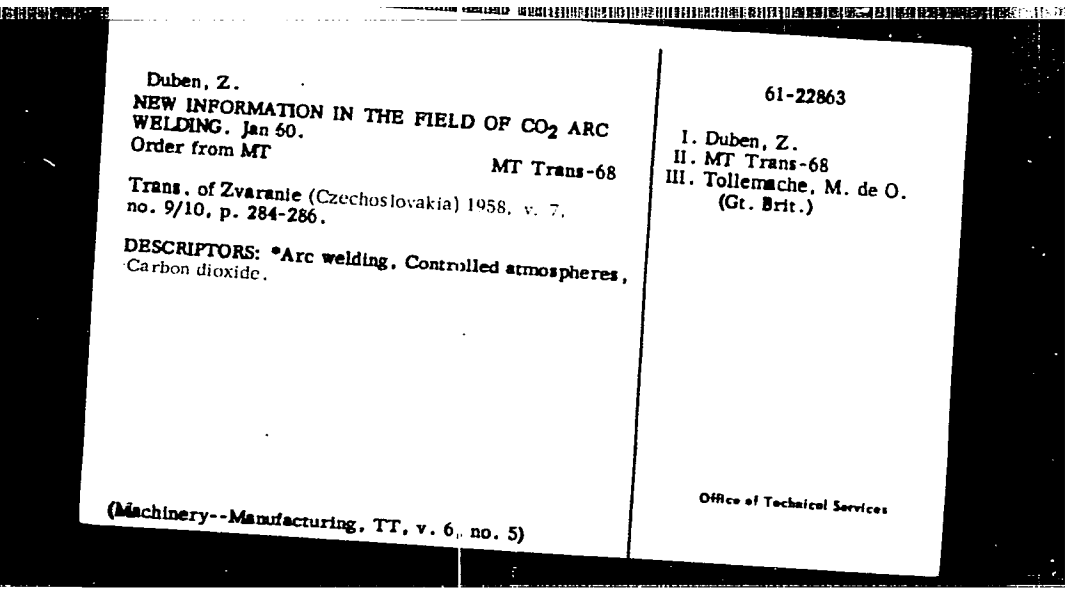

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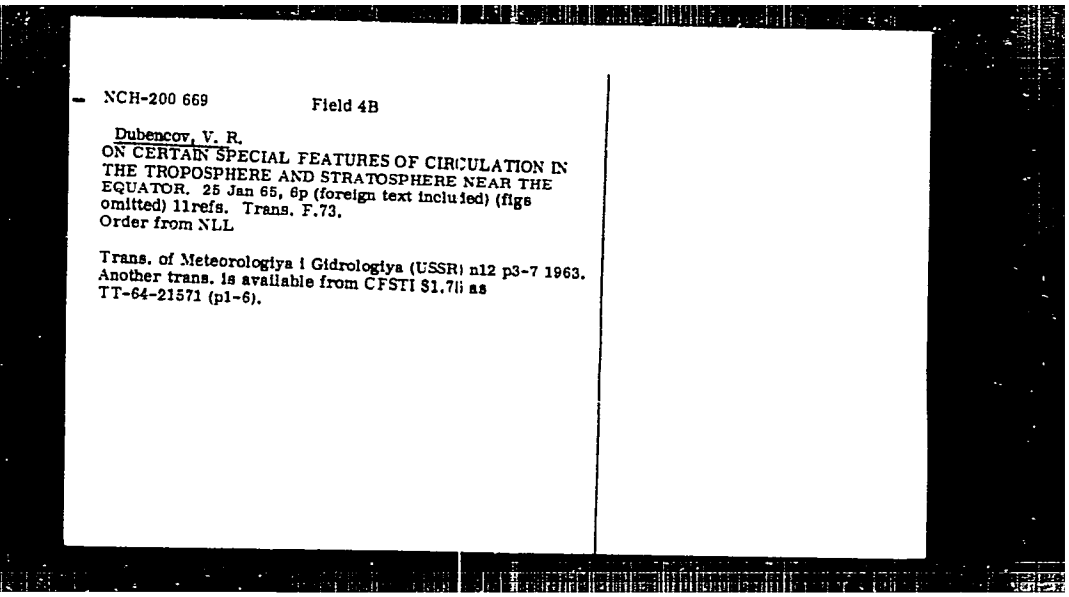

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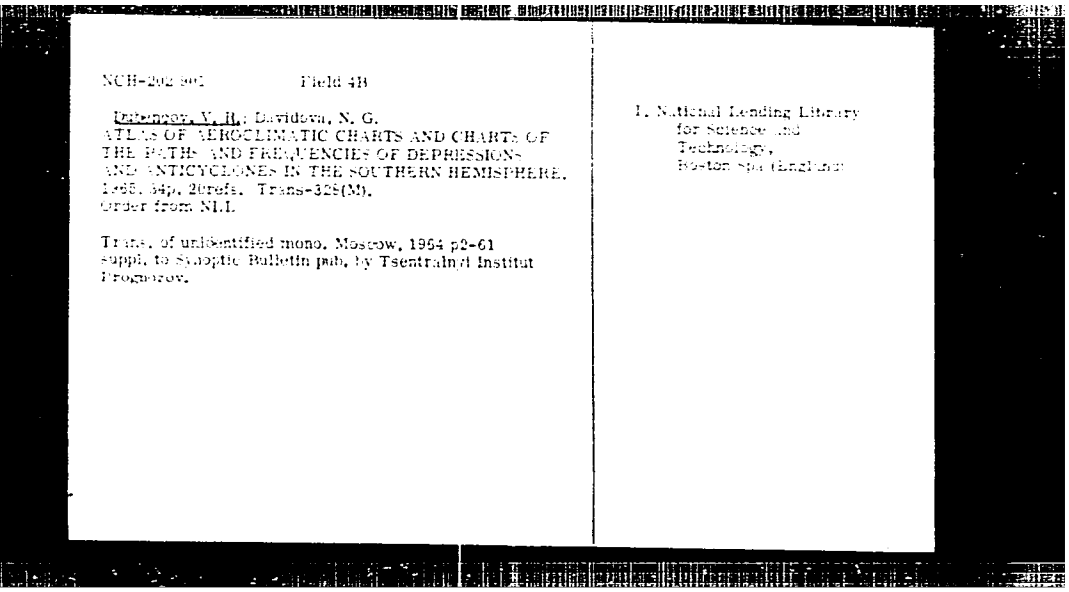

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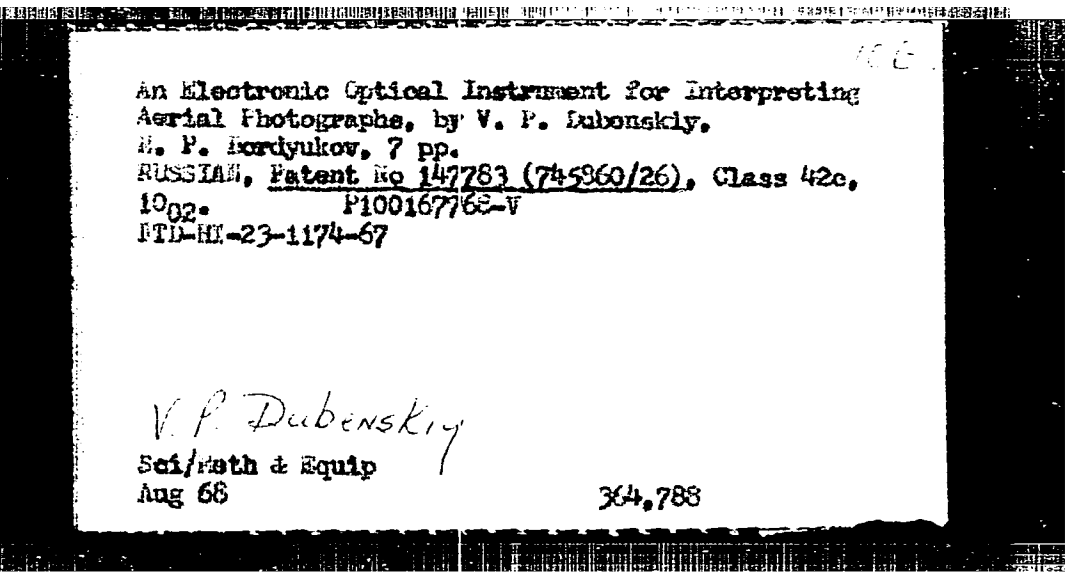

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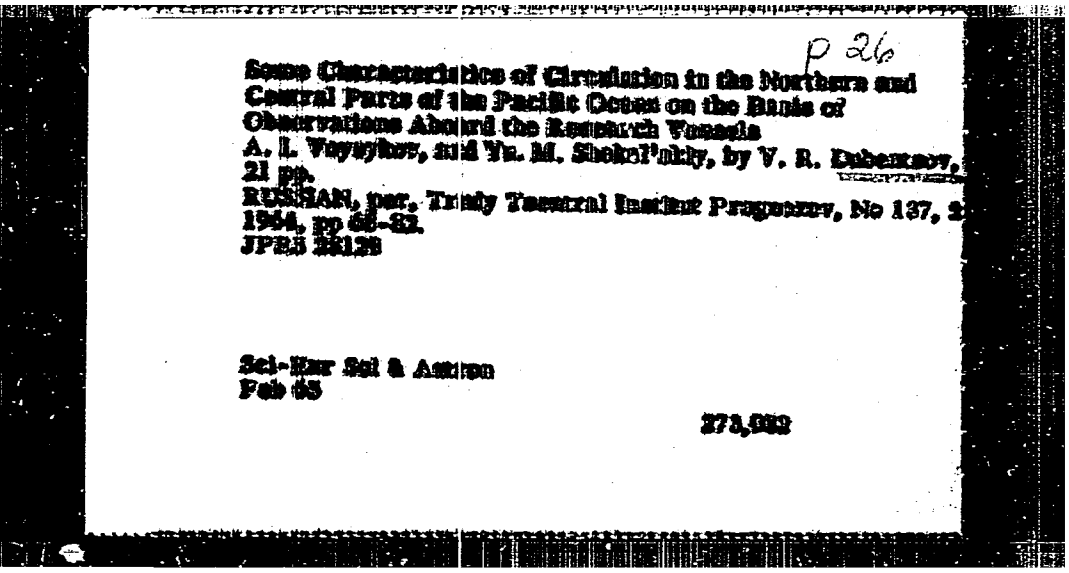

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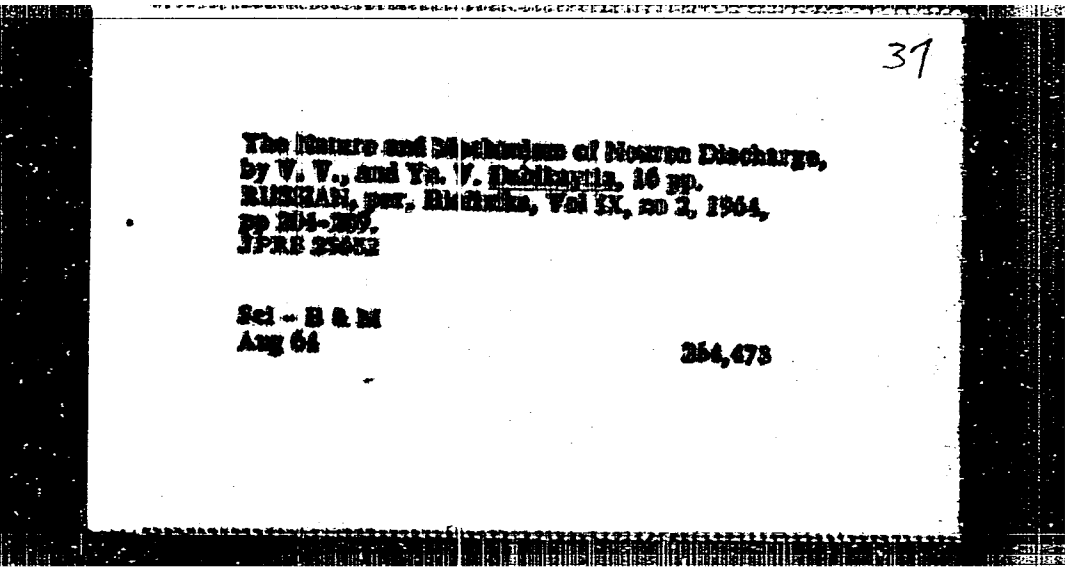

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by V. V., and Ye. V. Shakhovskiy, 16 pp.
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Dubin, G. N.
RESIDUAL STRESSES IN SURFACE LAYERS OF DIFFUSION-SATURATED ALLOSY. [Aug 63] 19 refs. Order from SIC $15.00

Trans. of Akademiya Nauk SSSR. O[tdelenie] T[ekhnicheskikh] N[auk]. Izvestiya: Metallurgiya i Toplivo, 1962, no. 4, p. 103-113.
Also available from SIC in Russian Metallurgy and Fuels, 1962, no. 4, $68.00/year.

DESCRIPTORS: *Steel, Alloys, Metal coatings, *Diffusion, Surfaces, Stresses, *Chromizing, Chemical analysis.

The effect of chromising on residual stresses at the metal surface was determined by selective removal of the surface layers by chemical attack. A number of tests were also carried out with diffusion coatings of
(Metallurgy, TT, v. 10, no. 11) (over)

63-22409

I. Title: Residual stresses
I. Dubin, G. N.
II. Scientific Information Consultants Ltd. (Gt. Brit.)

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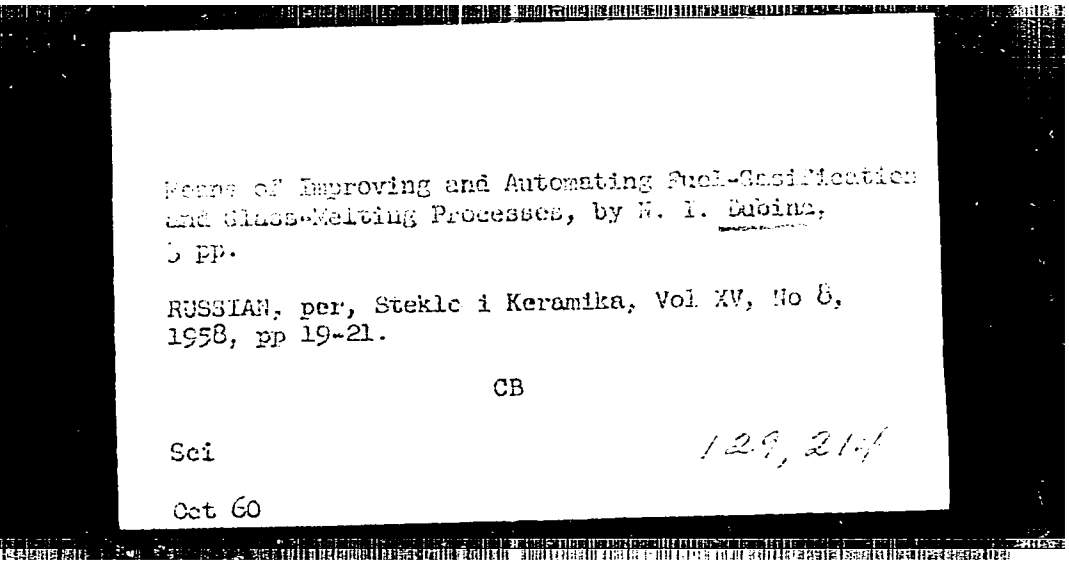

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Zinc in the Blood of Children and Adolescents at Various Stages of Physical Development, by T. L. Dubinin, 5 pp. RUSSIAN, par, Dok Ak Nauk Belorusskoy SSR, Vol VIII, No 9, 1964, pp 604-606.
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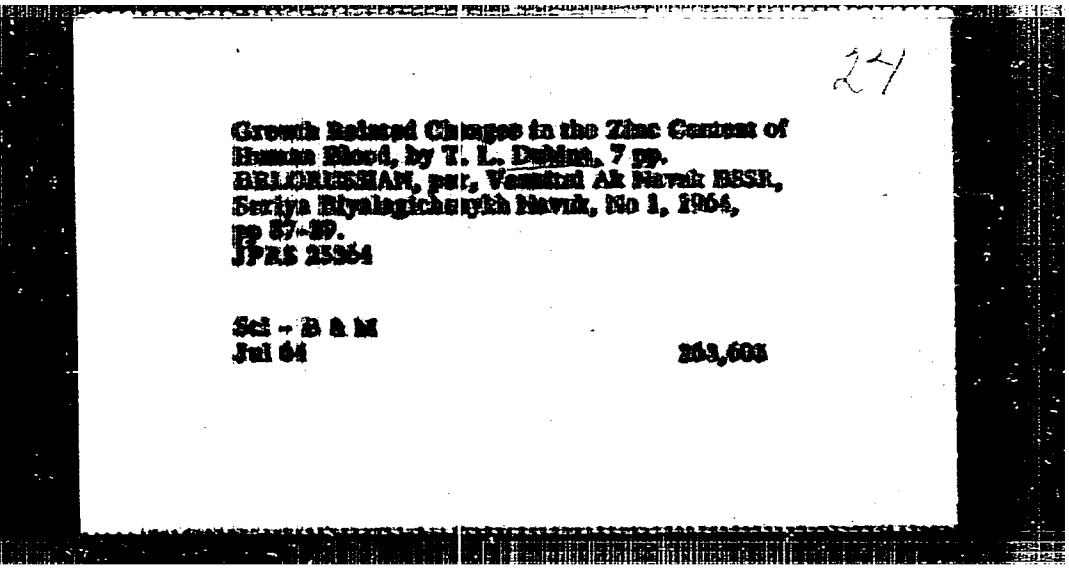

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USDA Trans 334

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NCH-202 614 Field 7A

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REACTIVITY OF ALLYLIC NICKEL COMPLEXES. NOTE 2. INTERMEDIATES FORMED IN THE REACTION WITH ACTIVATED OLEFINES: BIS(5-HEXENONITRILE) NICKEL. 3 May 65, 10p, 9refs. CTS(Chem)-414. Order from CTS(Chem): $9.20 as CTS(Chem)-414

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II. Chemical Translating Service, Palo Alto, Calif.

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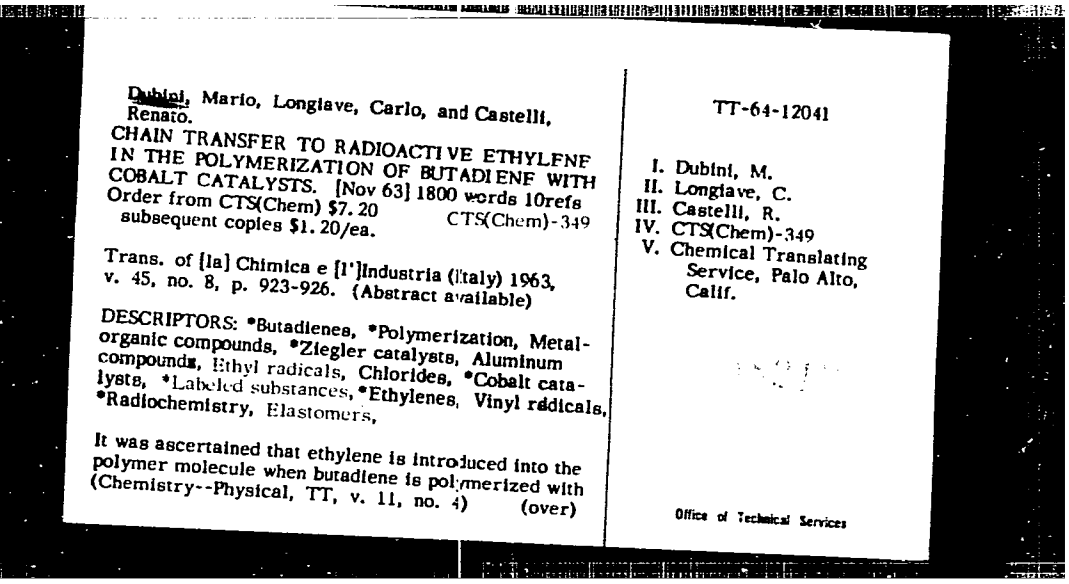

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CHAIN TRANSFER TO RADIOACTIVE ETHYLENE IN THE POLYMERIZATION OF BUTADIENE WITH COBALT CATALYSTS. [Nov 63] 1800 words 10refs
Order from CTS(Chem) $7.20 CTS(Chem)-349
subsequent copies $1.20/ea.

Trans. of [la] Chimica e [l']Industria (Italy) 1963, v. 45, no. 8, p. 923-926. (Abstract available)

DESCRIPTORS: *Butadienes, *Polymerization, Metal-organic compounds, *Ziegler catalysts, Aluminum compounds, Ethyl radicals, Chlorides, *Cobalt catalysts, *Labeled substances, *Ethylenes, Vinyl radicals, *Radiochemistry, Elastomers,

It was ascertained that ethylene is introduced into the polymer molecule when butadiene is polymerized with
(Chemistry--Physical, TT, v. 11, no. 4) (over)

TT-64-12041

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II. Longiave, C.
III. Castelli, R.
IV. CTS(Chem)-349
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Diffusion of Niobium Into Steel From the Gas Phase, by Dubinin. UNCLASSIFIED

RUSSIAN, per, Zhur Tekh Fiz, No 11, 1952, pp 1730-1740.

Co-op Tr Scheme
Tr 802
(L3.10.0)

Sci - Phys
Apr 58

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Tr 802
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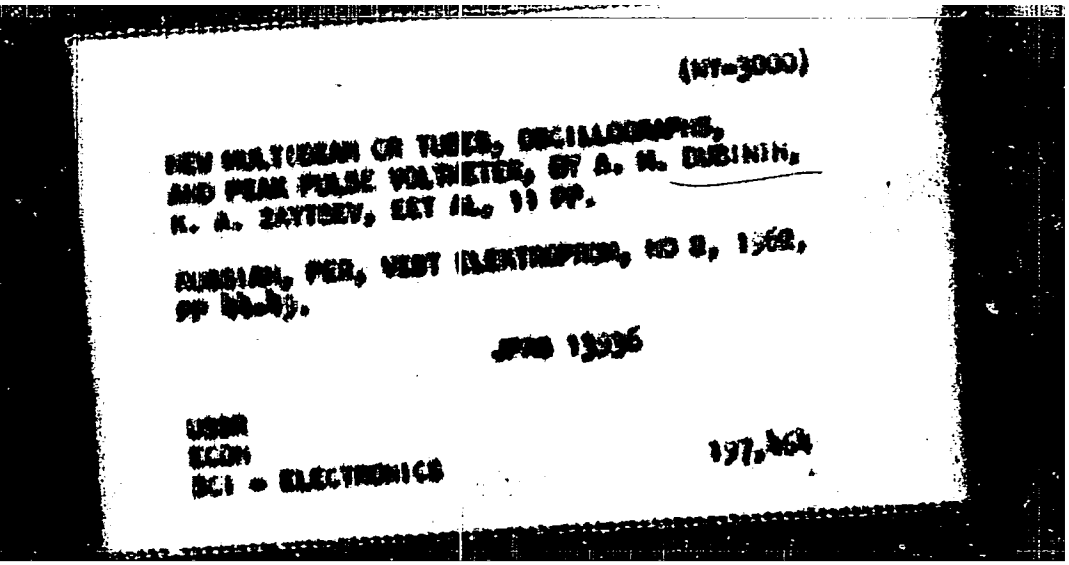

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Aromatic Compounds With a Musk Odor, 2, 6-Dinitro-4-tert.-amyl-3-methoxytoluene, by B. M. Dubinin, 7 pp.

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*CFSTI TT 70-59119

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Full translation.

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Impregnation of Steel with Cerium.

IZVESTIYA AKADEMII NAUK SSSR, OTN, 1951, No 4, pp 565-75; 5800 word.

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Gas Chromizing of Steel Using Ceramic Materials, by G. N. Dubinin

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Price $2.95

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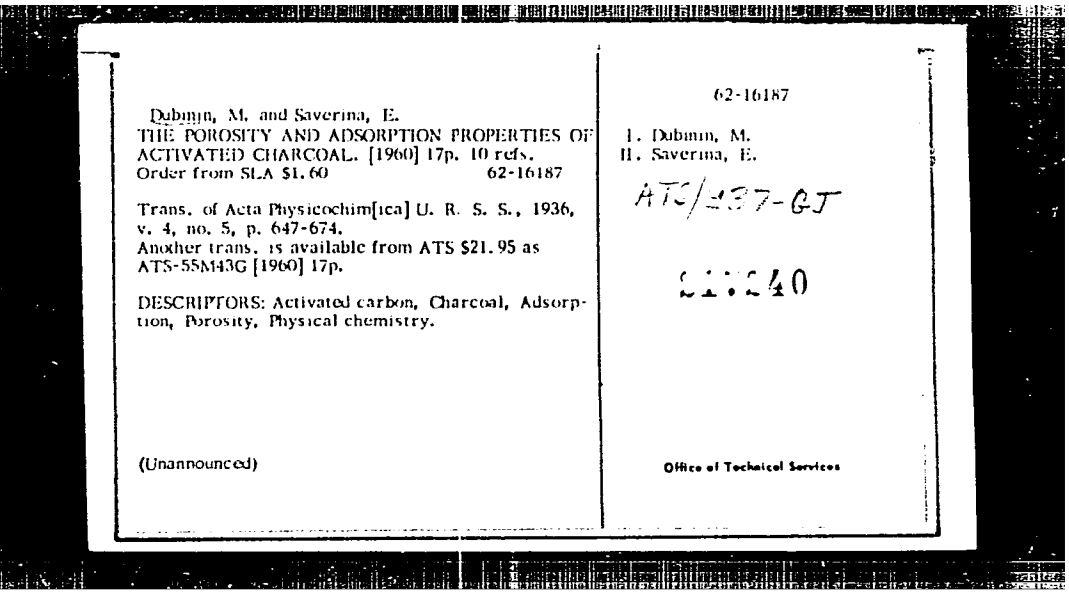

Dubinin, M. and Saverina, E.
THE POROSITY AND ADSORPTION PROPERTIES OF ACTIVATED CHARCOAL. [1960] 17p. 10 refs.
Order from SLA $1.60 62-16187

Trans. of Acta Physicochim[ica] U. R. S. S., 1936, v. 4, no. 5, p. 647-674.
Another trans. is available from ATS $21.95 as ATS-55M43G [1960] 17p.

DESCRIPTORS: Activated carbon, Charcoal, Adsorption, Porosity, Physical chemistry.

(Unannounced)

62-16187

I. Dubinin, M.
II. Saverina, E.

ATS/137-GJ

21240

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